

12/26/01  
J1064 U.S. PTO

12-28-01

A

**ADAMS & WILKS**  
ATTORNEYS AND COUNSELORS AT LAW  
50 BROADWAY  
31st FLOOR  
NEW YORK, NEW YORK 10004

BRUCE L. ADAMS  
VAN C. WILKS  
  
JOHN R. BENEFIEL  
PAUL R. HOFFMAN  
TAKESHI NISHIDA  
FRANCO S. DE LIGUORI  
  
\*NOT ADMITTED IN NEW YORK  
\*REGISTERED PATENT AGENT

RIGGS T. STEWART  
(1924-1993)  
  
TELEPHONE  
(212) 809-3700  
  
FACSIMILE  
(212) 809-3704

**BY EXPRESS MAIL ON**  
December 26, 2001  
(ET 736 512 439 US)

Box PATENT APPLICATION  
U.S. PATENT AND TRADEMARK OFFICE  
P.O. Box 2327  
Arlington, VA 22202

J1002 U.S. PTO  
10/02/362  
12/26/01

**RECORD OF TRANSMITTAL**

INVENTORS: (1) Akira SHIMADA  
(2) Kenzou NONAMI

TITLE: DISTURBANCE ESTIMATED TYPE CONTROL SYSTEM, GAS  
COMPRESSOR CONTROL SYSTEM AND METHOD OF DESIGNING A  
DISTURBANCE ESTIMATED TYPE CONTROL SYSTEM

DOCKET NO: S004-4517

S I R:

Kindly find enclosed herewith for filing the documents  
checked below. Any fees or charges not covered by the  
accompanying check should be charged to our Deposit Account  
No. 01-0268.

**APPLICABLE ITEMS CHECKED:**

- XX PATENT APPLICATION (pages 1-32 of specification, 4  
claims (pages 30-32) and abstract of the  
disclosure (pg.33))
- DESIGN APPLICATION (specification, claim, declaration and  
power of attorney and photograph(s))
- XX FORMAL DRAWINGS (13 sheets) (NI A4)
- INFORMAL DRAWINGS (       sheets)
- RECORDATION FORM COVER SHEET and ASSIGNMENT  
(to be recorded and returned to the undersigned)

1002 U.S. PTO  
10/02/362  
12/26/01

XX PRIORITY CLAIM - applicant(s) claim the benefit of  
priority of the following application(s):

Japanese Patent Appln. No. 2000-401397 filed Dec. 28, 2000

XX PRIORITY DOCUMENT(s)

       Enclosed XX Not Enclosed

       VERIFIED STATEMENT TO ESTABLISH SMALL ENTITY STATUS

XX EXPRESS MAIL CERTIFICATION

       OTHER -

XX FEE

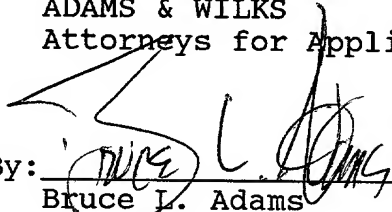
A check is enclosed for the following official fees:

	Large Entity	Small Entity
<u>XX</u> Basic Filing Fee	\$ 740.00	\$
<u>0</u> Independent Claims in Excess of 3	\$	\$
<u>0</u> Total Claims in Excess of 20	\$	\$
<u>      </u> Multiple Claim Fee	\$	\$
<u>      </u> Assignment Recordal Fee	\$	\$
TOTAL	\$ 740.00	\$

Respectfully submitted,

ADAMS & WILKS  
Attorneys for Applicants

50 Broadway  
31st Floor  
New York, NY 10004  
(212) 809-3700

By:   
Bruce L. Adams  
Reg. No. 25,386

Re: New patent application of Akira SHIMADA et al.

for DISTURBANCE ESTIMATED TYPE CONTROL SYSTEM, GAS  
COMPRESSOR CONTROL SYSTEM AND METHOD OF DESIGNING A  
DISTURBANCE ESTIMATED TYPE CONTROL SYSTEM

comprising transmittal letter, title, specification (pgs.1-32),  
4 claims (pgs.30-32), abstract of the disclosure (pg.33), 13  
sheets of formal drawings containing thereon Figs. 1-17, express  
mail certification and check in the amount \$740.00

Attorney's Docket No: S004-4517

**EXPRESS MAIL CERTIFICATION UNDER 37 CFR §1.10**

Express Mail Tracking Number: ET 736 512 439 US

Date of Deposit: December 26, 2001

I hereby certify that this paper or fee is being deposited with  
the United States Postal Service "Express Mail Post Office to  
Addressee" service under 37 CFR §1.10 on the date indicated above and  
is addressed to Box PATENT APPLICATION, U.S. PATENT AND TRADEMARK  
OFFICE, P.O. Box 2327 Arlington, VA 22202

  
\_\_\_\_\_  
Michael Ruas